5

10

## ABSTRACT OF THE INVENTION

A read/write device for a disk drive is disclosed. The read/write device includes a pre-amplifier and a recording head. The read/write device also includes a write signal path between the pre-amplifier and the recording head. The write signal path includes a write current. The read/write device also includes a read signal path between the pre-amplifier and the recording head. The read signal path includes an induced current related to the write current. The read/write device also includes a shunt path in the pre-amplifier to draw a part of the induced current from the read signal path.